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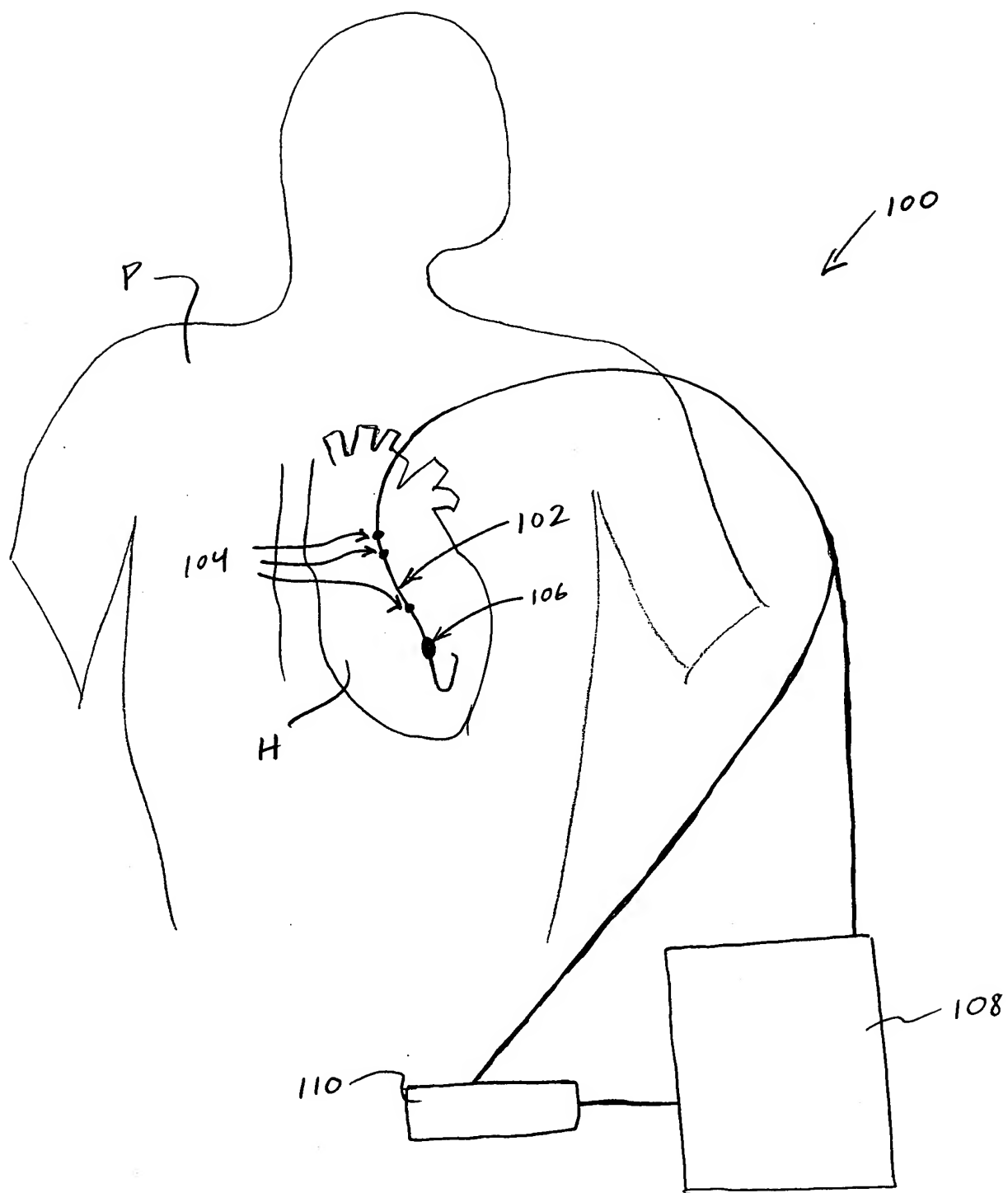
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FIG_1

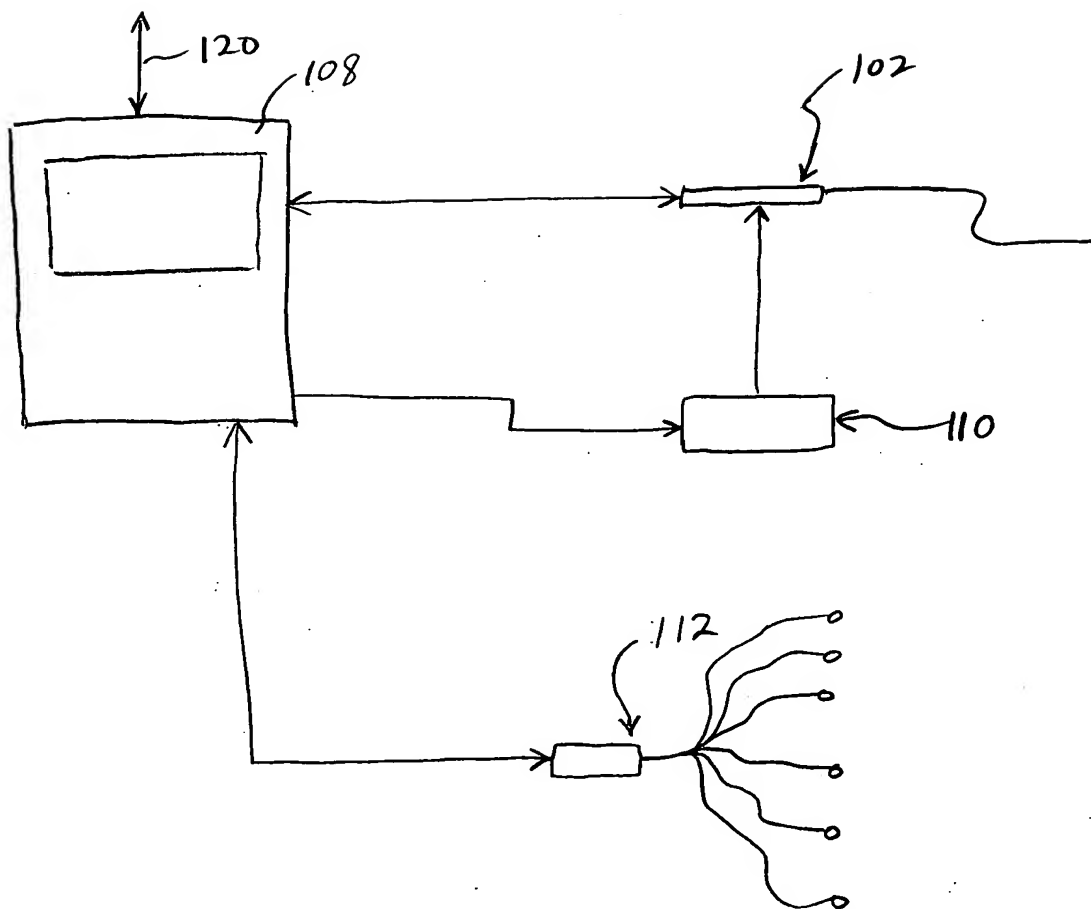


FIG - 2

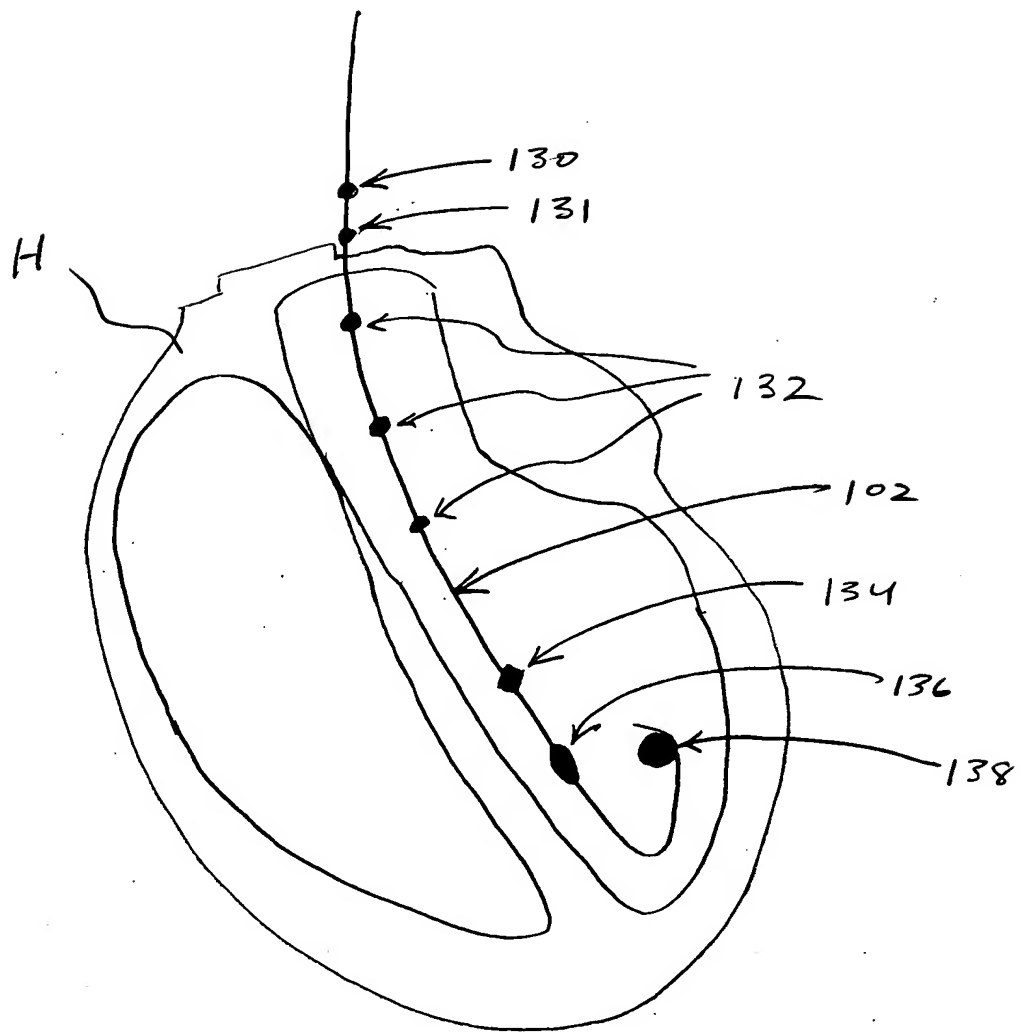


FIG - 3

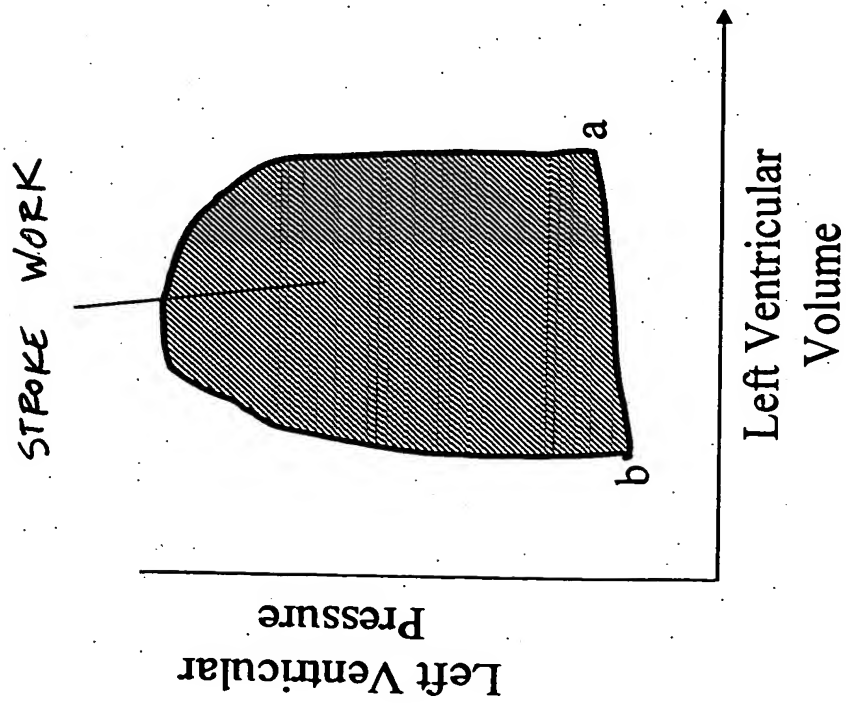


FIG-4A

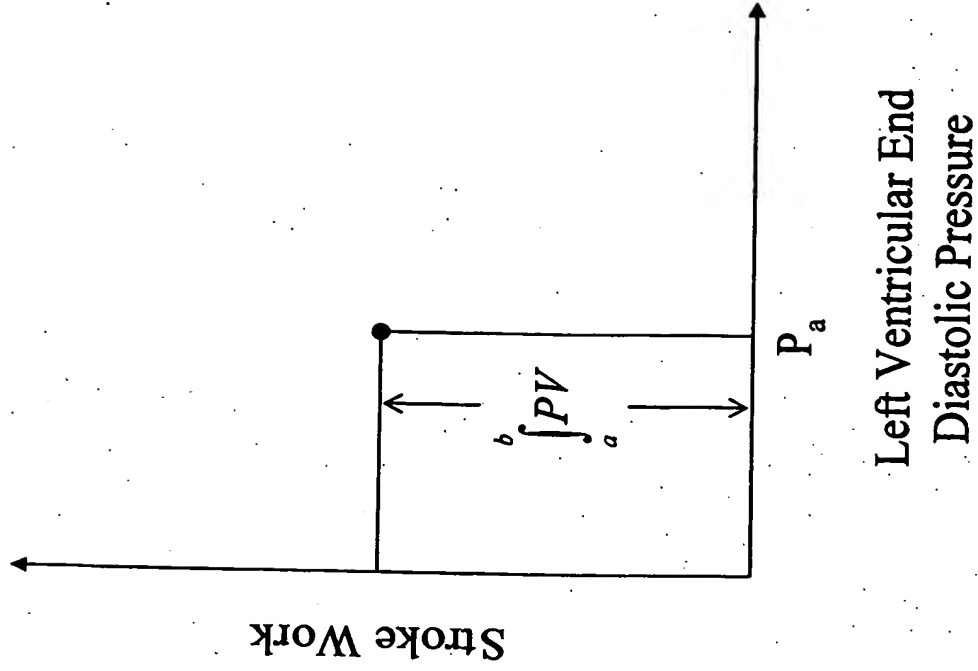


FIG-4B

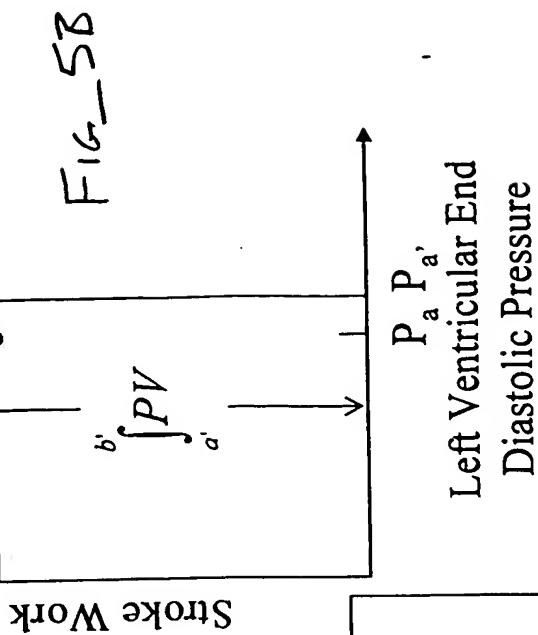
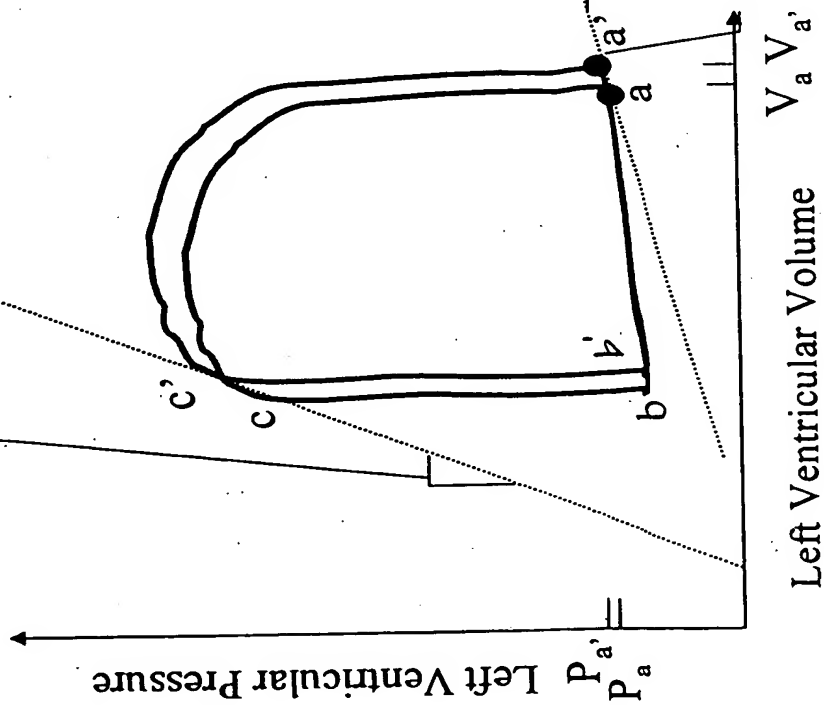
FIG- 5A

Average systolic (inotropic) compliance is

$$\text{compliance} = \frac{V_c' - V_c}{P_c' - P_c}$$

Average diastolic (lusitropic) compliance is

$$\text{compliance} = \frac{V_a' - V_a}{P_a' - P_a}$$



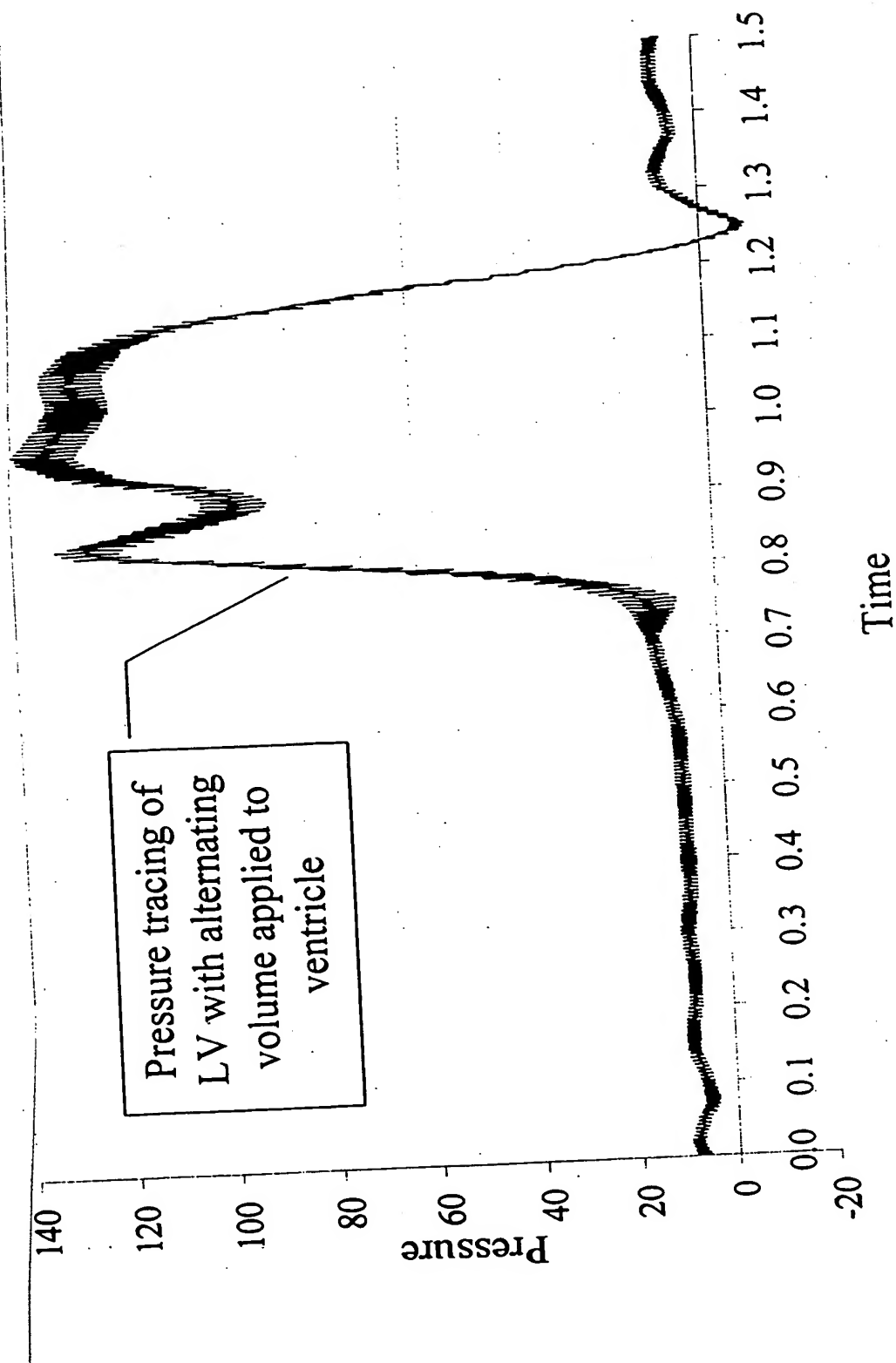


FIG - 6

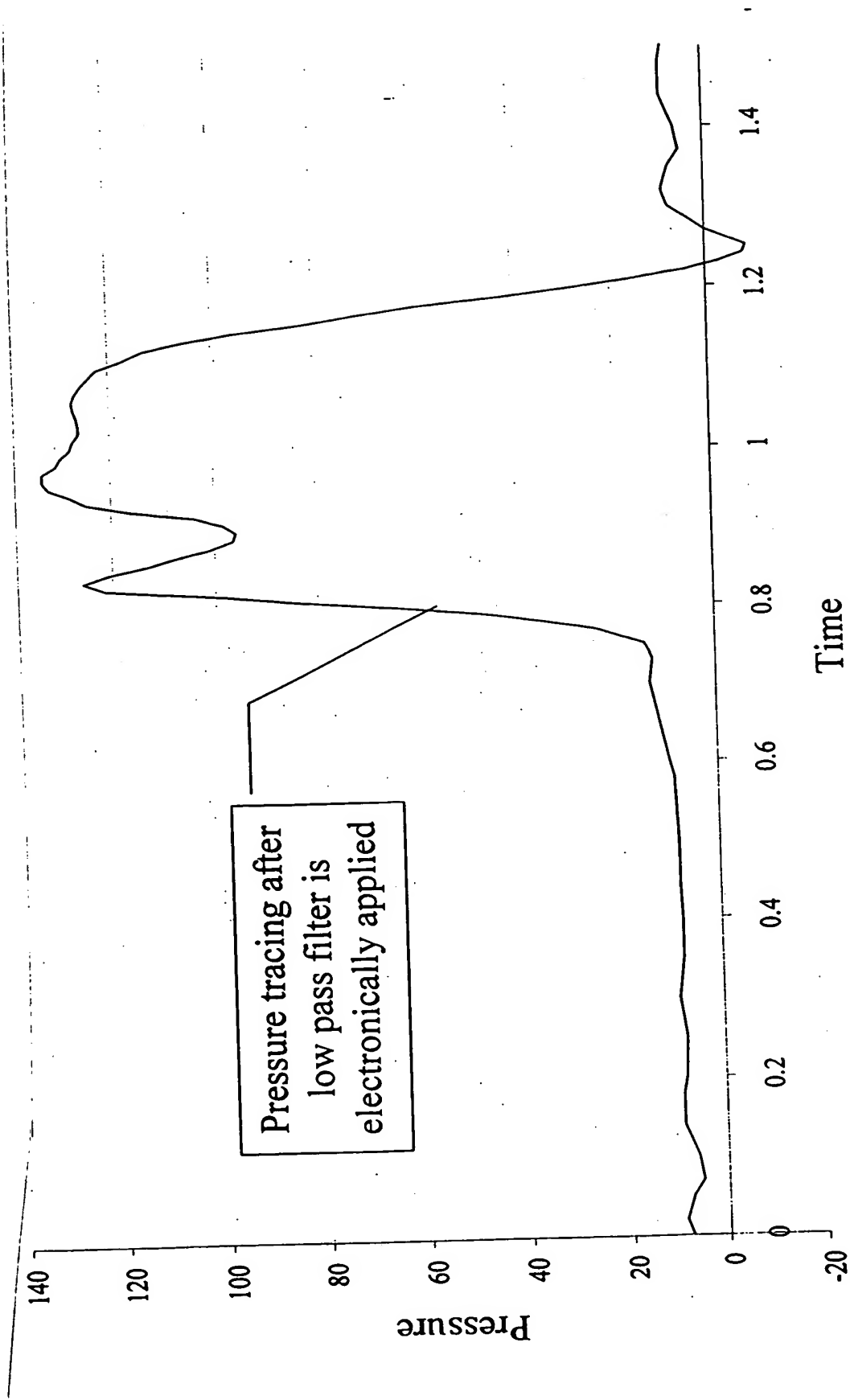


Fig-7

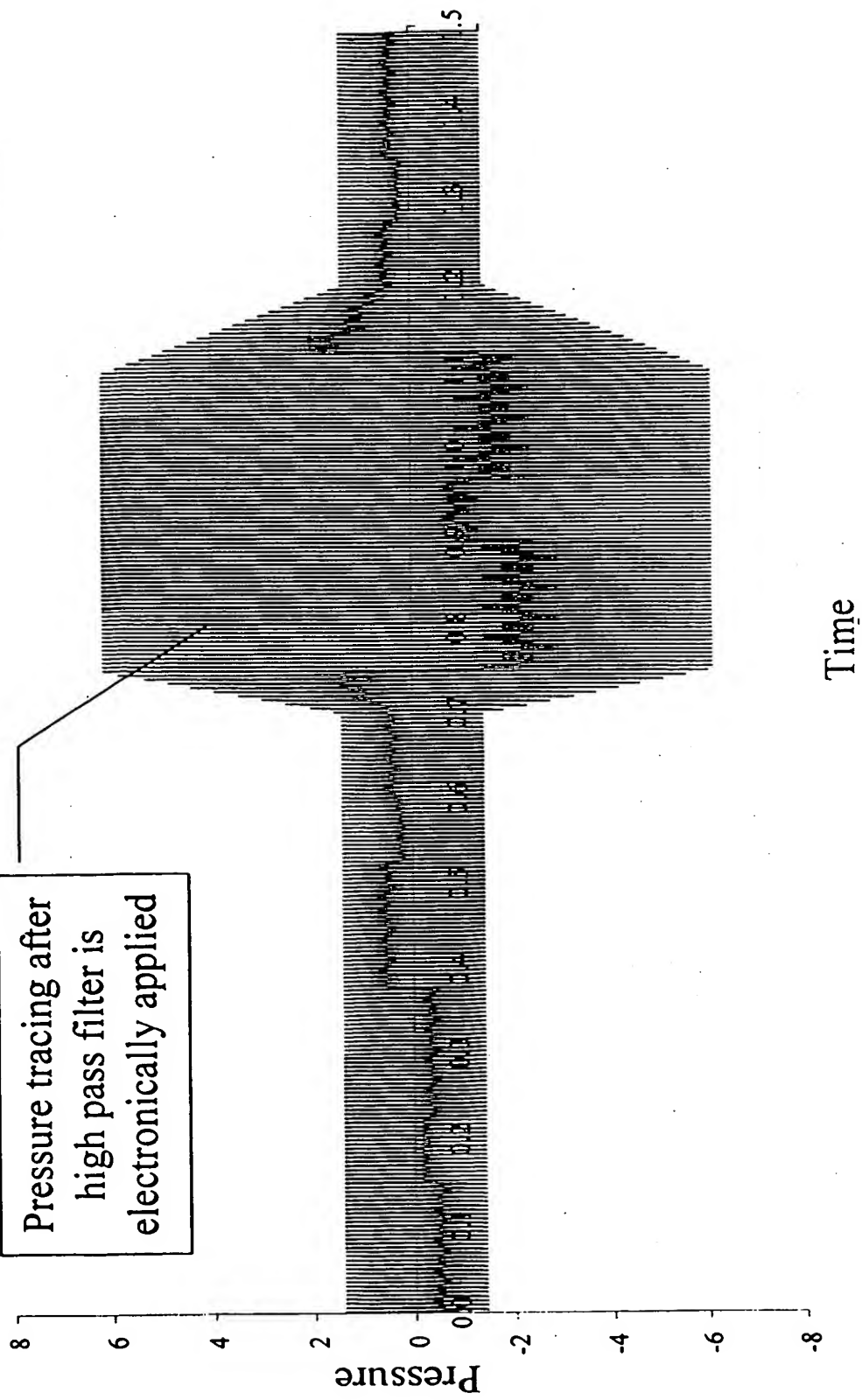


Fig-8

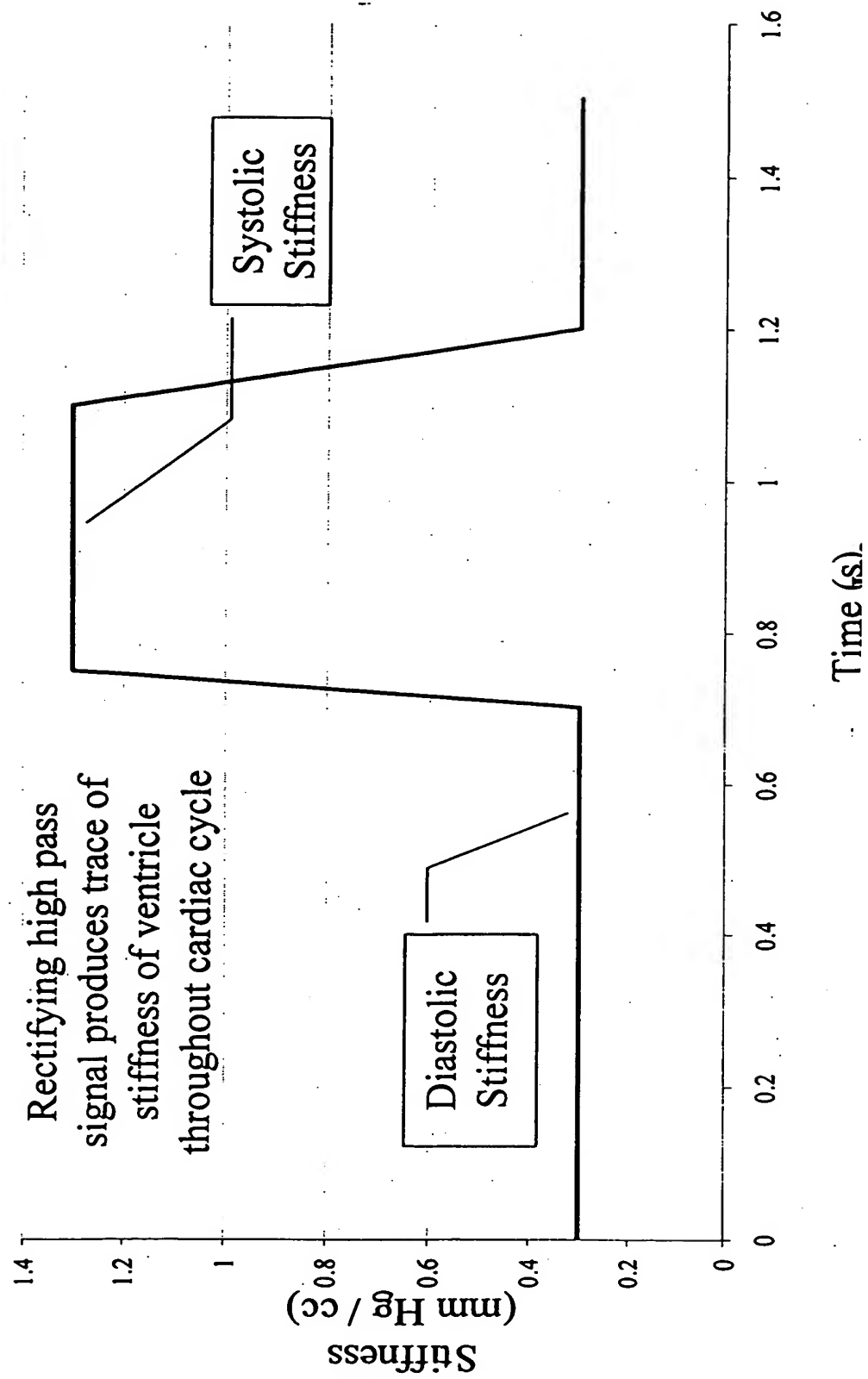


Fig-9

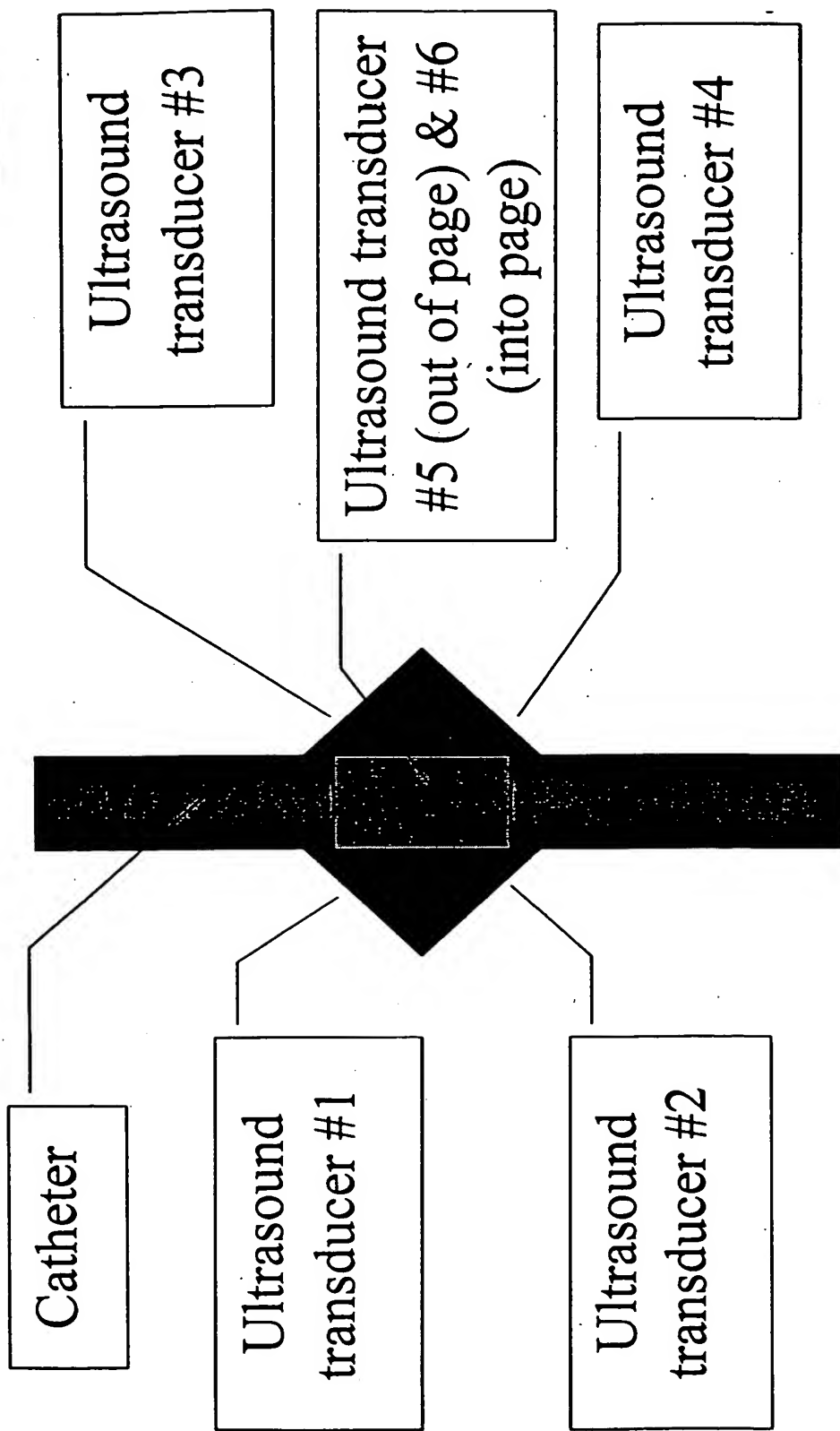


Fig — 10

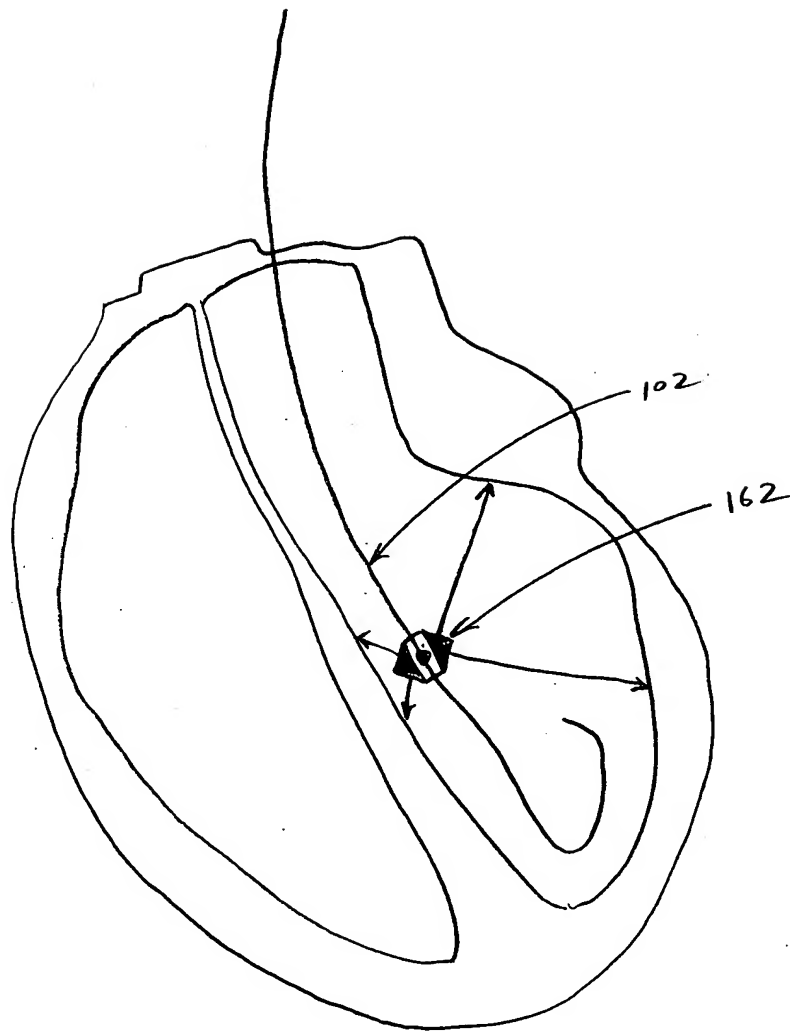


FIG — 11